

an index confirming unit which checks, based on the flag data, whether the end address for addressing the last image data of the motion picture is written or not into the index area portion.

6. The recording apparatus according to claim 5, wherein, upon turning on the recording unit after the recording unit is turned off once, the index confirming unit checks whether the end address is written or not into the index area portion.

7. The recording apparatus according to claim 5, wherein, if the index confirming unit confirms that the end address is not written in the index area portion, the address writing unit writes the address thus stored in the memory as the end address into the index area portion.

8. The recording apparatus according to claim 1, wherein the recording unit stores flag data which indicates whether an end address for addressing the last image data of the motion picture is written or not into the index area portion.

9. The recording apparatus according to claim 8, wherein the index area portion has an area where the end address of the motion picture is stored, and the recording unit stores the flag data into the area of the index area portion.

10. The recording apparatus according to claim 8, further comprising:

an index confirming unit which checks, based on the flag data, whether the end address for addressing the last image data of the motion picture is written or not into the index area portion.

11. The recording apparatus according to claim 10, wherein, upon turning on the recording unit after the recording unit is once turned off, the index confirming unit checks whether the end address